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**State of Utah**  
**DEPARTMENT OF NATURAL RESOURCES**  
**Division of Oil, Gas & Mining**

MICHAEL R. STYLER  
Executive Director

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Division Director

**Inspection Report**

Supervisor SW

**Minerals Regulatory Program**

**Date of Report:** May 7, 2008

**Mine Name:** Dry Wash  
**Operator Name:** Miracle Rock Mining

**Permit number:** S0150096  
**Inspection Date:** April 21, 2008  
**Time:** 2:15-2:50 PM

**Inspector(s):** Paul Baker

**Other Participants:** A trackhoe operator named Pat was present but did not participate in the inspection

**Mine Status:** Active

**Weather:** Mostly clear, 50s,  
windy

*Elements of Inspection*

	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer, Bonds	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Public Safety (shafts, adits, trash, signs, highwalls)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Protection of Drainages / Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Roads (maintenance, surfacing, dust control, safety)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Concurrent Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Water Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Soils	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Air Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Other	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Purpose of Inspection:**

This was a routine inspection.

**Inspection Summary:**

1. Permits, Revisions, Transfer, Bonds

On November 5, 2007, the Division approved the reclamation surety and found the Notice of Intention to Commence Small Mining Operations to be complete. The surety is for \$23,000.00.

9. Soils

The operator has been salvaging topsoil and placing it around the perimeter of the mine.

12. Other

I used a GPS unit to map the disturbed area, and it is about 2.9 acres.

As can be seen in the photos, the operator has pulled back soil and overburden and is mining with a trackhoe.

The mine contains two areas separated by a road. The more recent disturbance is on the west side of the road. It appears the operator has pulled back a spoil pile in the area on the east side of the road although it did not appear to have been seeded.

**Conclusions and Recommendations:**

The operation appears to be in compliance with the rules. As areas become available, I suggest the operator do as much contemporaneous reclamation as possible, but surface preparation and seeding should be done in the fall.

Inspector's Signature

*[Handwritten Signature]*

Date:

*6/3/08*

PBB:pb

cc: Dave Taylor, Miracle Rock

Attachment: GPS map

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Photo 1. The active mining area.



Photo 2. This is an area where I thought it looked like overburden had been pulled back, possibly in preparation for, or as part of, reclamation.



**Photo 3. The older pit on the east side of the road.**



**Photo 5. The ore within the older pit.**



**Photo 4. Another view of the older pit.**



**Photo 6. Overburden on the left, ore on the right in the newer pit.**



Mine Number: S150096

Mine Name: DRY WASH MINE

Township 17 S Range 10 E Section 24

Meridian: SLBM

Inspection Date: //  
Map Produced by DKS

Acres Disturbed	2.78
Acres Regraded	0
Acres Seeded	0
Road Acres Disturbed	0
Total Acres Disturbed	2.78
Acres Released	0
Acres Excluded	0
Acres PreExisting	0
Acres Prelaw	0

- Legend  
All items symbolized in legend may not be appear on map
- Active mines Events
  - Inactive mines Events
  - County Boundary
  - Interstate
  - US Route
  - State Route
  - Primary Route
  - Secondary Route
  - Main Dirt Road
  - Unimproved Road
  - Interchange
  - Trail
  - Township or range Line
  - Section line location doubtful
  - Section line
  - Access
  - Mine
  - NonMine
  - Reclaimed
  - Other
  - Disturbed
  - Regraded
  - Seeded
  - Released
  - Excluded
  - Prelaw
  - Proposed
  - Bond Area
  - SITLA Mineral Leases
  - BLM Salable Minerals
  - BLM Mining Notices
  - Community/PI
  - SITLA Mineral Ownership

NAP imagery date 2006



0 625  
Feet

1:7,500 1 inch equals 625 feet  
Verify Scale

Dept. of Natural Resources  
Division of Oil, Gas, and Mining  
Mineral Mines Program

5/8/2008 NAD 1927 UTM Zone 12N